



16711 U.S. PTO

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10/781083

February 16, 2004

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**NEW UTILITY PATENT APPLICATION TRANSMITTAL**

Transmitted herewith for filing is a utility patent application:

Inventor(s): Dr. Dale R. Russell and Dr. Michael W. Hill  
Title: Electrical Field Flow Fractionation (EFFF)  
Using an Electrically Insulated Flow Channel  
Docket No: 3680

Herewith enclosed are the following for the subject application:

- 1) Initial Information Data Sheet;
- 2) 11 pages of specification including 4 claims;
- 3) One copy of 5 sheets of drawings;
- 4) Check for \$385.00; and
- 5) Return postcard.

**APPLICANT(S) CLAIM SMALL ENTITY**

The filing fee has been calculated as follows:

Basic Fee (small entity)	\$ 385.00
Total Claims (20)	0.00
Indep. Claims (3)	0.00
Mult. Dep. Claims ( 0 )	0.00
<b>Total</b>	<b>\$385.00</b>

Respectfully,

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"Express Mail" mailing label number: EV 307933813 US

I hereby certify that this correspondence and the documents and/or fees referred to as enclosed therein are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" with sufficient postage under 37 CFR 1.10 on the date indicated below and are addressed to: Mail Stop PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Name of person mailing documents and/or fee:  
Ken J. Pedersen

Signature:

Date of Deposit: 2/17/04

cc: Client